

## STATE OF CONNECTICUT

## CONNECTICUT SITING COUNCIL

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Petition No. 107
Connecticut Resource Recovery Authority
Field Review Report
July 24, 1984

On July 19, 1984, members of the Siting Council and staff met with representatives of the Connecticut Resource Recovery Authority (CRRA) to review the South Meadows Generating Station site, which is the location of the Mid-Connecticut Refuse-to-Energy Project. CRRA has petitioned the Council for a determination that the processing plant portion of the project (1) is not a facility under 16-50k and (2) will have no substantial adverse environmental effect, and therefore, that no certificate is required.

The processing plant involves the construction of a new building approximately 500' by 300' with paved roads and parking areas. The location of the operation would be on property owned by The Connecticut Light and Power Company (CL&P) adjacent to its South Meadows Generating Plant on Reserve Road. The process is an integral part of the Mid-Connecticut electric generation project; however, the processing plant could be operated independently of the power plant portion of the project.

Possible adverse environmental effects of the refuse processing portion of the project include the array of clearing, erosion, noise, and dust impacts associated with any construction project of this size. The area of the project is a mowed field environment and does not have a regulated inland wetland classification.

Possible adverse environmental effects of the operation of the processing portion of the project include air impacts of noise and smell associated with the refuse processing and truck traffic, surface and groundwater impacts of building and pavement runoff, visual impacts, rodent and insect pest control, and general public health and safety considerations associated with public access to the site, which is planned to allow individual waste disposal. A riverfront park is planned for the vicinity by Riverfront Recapture Inc.

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